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Express Mail No. EV903157903US  
In re Patent Application of:  
Stylianos Panagis  
Serial No. 10/820,401  
Filed: April 8, 2004

7579

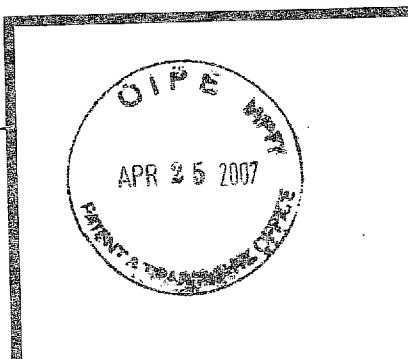
RADIANT ELECTRIC HEATING ELEMENT

- 1) Petition for Revival of a Patent Abandoned  
    Unintentionally Under 37 CFR §1.137(b)
- 2) Copy of Notice of Abandonment
- 3) Issue Fee Transmittal
- 4) \$1000.00 check for issue and publication fee and  
4) \$750.00 check for petition to revive fee

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PETITION FOR REVIVAL OF A PATENT  
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)

First named inventor: Stylianos Panaghe

SERIAL NO.: 10/820,401 FILED: April 8, 2004

FOR: RADIANT ELECTRIC HEATING ELEMENT

Mail Stop Petitions  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for in reply in the Office notice or action plus any extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee -- required for all utility and plant applications filed before June 8, 1995; and
- (4) Statement that the entire delay was unintentional.

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**CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10**

I hereby certify that this Request for Petition for Revival and the documents referred to as enclosed therein are being deposited with the United States Postal Service on April 25, 2007 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV903157903US addressed to the: Commissioner of Patents, Mail Stop PETITIONS, Alexandria, VA 22313 1450.



Kate L. Ricciarelli

1. Petition Fee

- Small entity - Fee \$ 750.00 (37CFR 1.17(m))  
 Small entity statement enclosed herewith.  
 Small entity statement previously filed.  
 Other than small entity - fee \$ \_\_\_\_\_ (37 CFR 1.17(m))

2. Reply and/or fee

A. The reply and/or fee to the Office Action in the form of  
(identify type of reply):

- has been filed previously on \_\_\_\_\_  
 is enclosed herewith.

B. The issue and publication fee of \$1,000.00

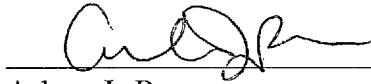
- has been paid previously on \_\_\_\_\_  
 is enclosed herewith.

3. Terminal disclaimer with disclaimer fee

- Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
- A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ for a small entity of \$ \_\_\_\_\_ for other than a small entity) disclaiming a period equivalent to the period of abandonment is enclosed herewith (see PTO/SB/63).

4. Statement. The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.

Date: 4/25/07

  
Arlene J. Powers  
Reg. No. 35,985  
Gauthier & Connors LLP  
225 Franklin Street, Suite 3300  
Boston, MA. 02110  
(617) 426-9180, Ext. 110

Enclosures:  Fee Payment: \$1000.00 for Issue and Publication Fees  
\$750.00 for Petition to Revive

- Reply
- Terminal Disclaimer Form
- Small Entity Status Form
  
- Other: Copy of Notice of Abandonment and Issue Fee Transmittal

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax** (571)-273-2885

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

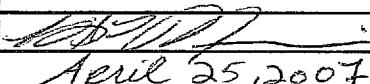
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Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**GAUTHIER & CONNORS, LLP**  
**225 FRANKLIN STREET**  
**SUITE 2300**  
**BOSTON, MA 02110**

**Certificate of Mailing or Transmission**  
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Kate L. Ricciarelli	(Depositor's name)
	
(Signature)	
April 25, 2007	
(Date)	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/820,401	04/08/2004	Stylianos Panaghe	7579	8464

TITLE OF INVENTION: RADIANT ELECTRIC HEATING ELEMENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	03/14/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
CAMPBELL, THOR S	3742	392-435000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	<u>Gauthier &amp; Connors, LLI</u> 2 _____ 3 _____
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**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

**4a. The following fee(s) are submitted:**

**4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)**

- Issue Fee
- Publication Fee (No small entity discount permitted)
- Advance Order - # of Copies \_\_\_\_\_

A check is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 190079 (enclose an extra copy of this form).

**5. Change in Entity Status (from status indicated above)**

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature \_\_\_\_\_



Date \_\_\_\_\_

4/25/07

Typed or printed name Arlene J. Powers

Registration No. 35,985

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/820,401	04/08/2004	Stylianos Panaghe	7579	8464

55740 7590 04/10/2007  
GAUTHIER & CONNORS, LLP  
225 FRANKLIN STREET  
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EXAMINER
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CAMPBELL, THOR S

ART UNIT	PAPER NUMBER
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3742

MAIL DATE	DELIVERY MODE
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04/10/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Notice of Abandonment</b>	<b>Application No.</b>	<b>Applicant(s)</b>
	10/820,401	Stylianos Panaghe
	Examiner	Art Unit
	CAMPBELL, THOR S	3742

*-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--*

This application is abandoned in view of:

1.  Applicant's failure to timely file a proper reply to the Office letter mailed on \_\_\_\_\_.  
 (a)  A reply was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply (including a total extension of time of \_\_\_\_\_ month(s)) which expired on \_\_\_\_\_.  
 (b)  A proposed reply was received on \_\_\_\_\_, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.  
     (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).  
 (c)  A reply was received on \_\_\_\_\_ but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).  
 (d)  No reply has been received.
  
2.  Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).  
 (a)  The issue fee and publication fee, if applicable, was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).  
 (b)  The submitted fee of \$\_\_\_\_\_ is insufficient. A balance of \$\_\_\_\_\_ is due.  
     The issue fee required by 37 CFR 1.18 is \$\_\_\_\_\_. The publication fee, if required by 37 CFR 1.18(d), is \$\_\_\_\_\_.  
 (c)  The issue fee and publication fee, if applicable, has not been received.
  
3.  Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).  
 (a)  Proposed corrected drawings were received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply.  
 (b)  No corrected drawings have been received.
  
4.  The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.
  
5.  The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.
  
6.  The decision by the Board of Patent Appeals and Interference rendered on \_\_\_\_\_ and because the period for seeking court review of the decision has expired and there are no allowed claims.
  
7.  The reason(s) below:

AG

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.